

SABARISH RAMESH

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sabarishramesh20@gmail.com

CAREER OBJECTIVE

Result oriented and dynamic MECHANICAL ENGINEER with more than **03** years experience in Automobile sector, seeking a full time position in the field of new product development, Program management, Business development to utilize the skills and experience to accomplish challenging milestones.

EDUCATIONAL QUALIFICATIONS

- BE in MECHANICAL ENGINEERING in Adhiyamaan College of Engineering, Hosur, Affiliated to Anna University, Chennai in 2016-2017 with Aggregate- 84.2%.
- 12th CLASS, SCIENCE in Maharishi Vidya Mandir (State Board), Hosur in 2012-2013 with Percentage-82.7%.
- 10th CLASS in Maharishi Vidya Mandir (CBSE), Hosur in 2010-2011 with Percentage-72%.

EXPERIENCE IN AUTOMOBILE SECTOR

- Project planning and management.
- New product trials at production location.
- Project planning and daily monitoring.
- Engineering change implementation.
- Customer research and benchmarking competitor products.
- Implementation of customer oriented products.

KEY ROLE:

1. TVS MOTOR COMPANY, HOSUR DURATION: 2017-2018

- Handling new product development in SMUM segment.
- New product implementation in production.
- Daily stock monitoring.
- Implementation of Customer Complaint elimination, durability improvement, cost reduction related Engineering changes in mass production models.
- Conducting Experimental job orders for engineering changes to prove the part in regular assembly line.
- Work closely with all responsible project core team members and operations team to make Alpha, Beta and QP stages during the proving stages of the new product.
- Organizing & tracking exclusive and common parts for testing and proving in new products.

- Benchmarking of motor cycles for upcoming TVSM models.
- Knowledge in Vehicle assembly.

KEY ROLE:

2. ALF ENGINEERING PVT LTD, HOSUR

DURATION: 2019-PRESENT

- Perform feasibility study and development of fixtures, Press tools and machine tools for the new product in automotive chassis, Load body and components.
- Costing sheet preparation for sheet metal parts and preparation of budget requirement details for concern project and getting approval, Proto part development as per customer time line.
- Coordination with customers and supplier for PTR, PPAP and ECN implementation, vendor development for child part supply.
- Identifying and resolving constrains in productivity by continuous improvement activities and Visit to supplier location, for developing new product development activities.
- Creating PR & PO for new development tools, fixtures, child parts and BOP, follow up with suppliers for in warding and proving on time.
- Preparation of child part BOM, item code, equipment number, material master creation in SAP.
- Follow up for child parts and documents till production ramp up and Project handover to internal departments.

PROJECTS:

- CLIENT: TVS MOTOR COMPANY LTD,HOSUR
TITLE : APACHE 160cc 4V, APACHE 200cc Upgrade version.
ROLE : Project Coordinator
- CLIENT: ASHOK LEYLAND LTD,HOSUR
TITLE : DOST, PARTNER & ECOMET model load body
ROLE : Project Leader
- CLIENT: MAHINDRA ELECTRIC MOBILITY LTD,BANGALORE
TITLE : Cargo load body and Delivery Van Box for E-Auto & E-Rickshaw model.
ROLE : Project Leader

PROFESSIONAL SKILLS

- Project planning
- CUFT Vehicle readiness
- PPAP, DFMEA
- ECR, EJO
- VA/VE
- Procurement – NPD parts
- Team work, Decision making

ACHIEVEMENTS

- Apache 160 4V vehicle launch.
- Value addition & Value engineering done for APACHE 160 & APACHE 200 models.
- Cargo load body, delivery van box launch for Mahindra Electric auto and rickshaw.
- Changeover from BSIV to BSVI.
- Implementation of various engineering change requests (ECR).

TECHNICAL SKILL

- CAD Software : UG – NX, CAD Bro
- Office Suite : MS-office
- SAP MM

LANGUAGES KNOWN

- English, Kannada, Tamil, Telugu

PERSONAL PROFILE

Date of Birth : 20 July 1996
Nationality : Indian
Permanent Address : S/O Ramesh Appaiah
#5/100
Begepalli
Sipcot-1, Hosur
Tamil Nadu-
635126

Place: Hosur

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